## Federal Railroad Administration, DOT

- 238 423 Fuel tanks
- 238.425 Electrical system.
- 238.427 Suspension system.
- 238.429 Safety appliances.
- 238.431 Brake system.
- 238.433 Draft system.
- 238.435 Interior fittings and surfaces.
- 238.437 Emergency communication.
- 238.439 Doors.
- 238.441 Emergency roof entrance location.
- 238.443 Headlights.
- 238.445 Automated monitoring.
- 238.447 Train operator's controls and power car cab layout.
- FIGURE 1 TO SUBPART E—POWER CAR CAB FORWARD END STRUCTURE CONCEPTUAL IMPLEMENTATION
- FIGURE 2 TO SUBPART E—POWER CAR CAB REAR END STRUCTURE CONCEPTUAL IM-PLEMENTATION
- FIGURE 3 TO SUBPART E—TRAILER CAR END STRUCTURE CONCEPTUAL IMPLEMENTATION
- FIGURE 4 TO SUBPART E—TRAILER CAR IN-BOARD VESTIBULE END STRUCTURE CONCEPTUAL IMPLEMENTATION

### Subpart F—Inspection, Testing, and Maintenance Requirements for Tier II Passenger Equipment

- 238.501 Scope.
- 238.503  $\,$  Inspection, testing, and maintenance requirements.
- 238.505 Program approval procedure.

# Subpart G—Specific Safety Planning Requirements for Tier II Passenger Equipment

- 238.601 Scope.
- 238.603 Safety planning requirements.
- APPENDIX A TO PART 238—SCHEDULE OF CIVIL PENALTIES
- APPENDIX B TO PART 238—TEST METHODS AND PERFORMANCE CRITERIA FOR THE FLAMMA-BILITY AND SMOKE EMISSION CHARACTER-ISTICS OF MATERIALS USED IN PASSENGER CARS AND LOCOMOTIVE CABS
- APPENDIX C TO PART 238—SUSPENSION SYSTEM SAFETY PERFORMANCE STANDARDS
- APPENDIX D TO PART 238—REQUIREMENTS FOR EXTERNAL FUEL TANKS ON TIER I LOCO-MOTIVES
- APPENDIX E TO PART 238—GENERAL PRIN-CIPLES OF RELIABILITY-BASED MAINTE-NANCE PROGRAMS
- AUTHORITY: 49 U.S.C. 20103, 20107, 20133, 20141, 20302-20303, 20306, 20701-20702, 21301-21302, 21304; 28 U.S.C. 2461, note; and 49 CFR 1.49.

Source: 64 FR 25660, May 12, 1999, unless otherwise noted.

## Subpart A—General

## §238.1 Purpose and scope.

- (a) The purpose of this part is to prevent collisions, derailments, and other occurrences involving railroad passenger equipment that cause injury or death to railroad employees, railroad passengers, or the general public; and to mitigate the consequences of such occurrences to the extent they cannot be prevented.
- (b) This part prescribes minimum Federal safety standards for railroad passenger equipment. This part does not restrict a railroad from adopting and enforcing additional or more stringent requirements not inconsistent with this part.
- (c) Railroads to which this part applies shall be responsible for compliance with all of the requirements contained in §§238.15, 238.17, 238.19, 238.107, 238.109, and subpart D of this part effective January 1, 2002.
- (1) A railroad may request earlier application of the requirements contained in §§ 238.15, 238.17, 238.19, 238.107, 238.109, and subpart D upon written notification to FRA's Associate Administrator for Safety. Such a request shall indicate the railroad's readiness and ability to comply with all of the provisions referenced in paragraph (c) introductory text of this section.
- (2) Except for paragraphs (b) and (c) of §238.309, a railroad may specifically request earlier application of the maintenance and testing provisions contained in §§238.309 and 238.311 simultaneously. In order to request earlier application of these two sections, the railroad shall indicate its readiness and ability to comply with all of the provisions contained in both of those sections
- (3) Paragraphs (b) and (c) of §238.309 apply beginning September 9, 1999.
- [64 FR 25660, May 12, 1999, as amended at 65 FR 41305, July 3, 2000; 67 FR 19989, Apr. 23, 2002]

#### § 238.3 Applicability.

- (a) Except as provided in paragraph(c) of this section, this part applies to all:
- (1) Railroads that operate intercity or commuter passenger train service on standard gage track which is part of